

REMARKS

The above amendment and these remarks are responsive to the Office Action of Examiner LeChi Truong dated 6 May 2004.

Claim 1-32 are in the case, none as yet allowed.

Specification

Applicants have amended the specification to provide serial numbers for co-pending applications.

35 U.S.C. 103

Claims 1-32 have been rejected under 35 U.S.C. 103(a) over England (U.S. Patent 6,144,991) in view of Duursma et al. (U.S. Patent 6,643,690 B2).

Applicants have amended the independent claims to clarify that the function frame is initialized to store the application code and variables required by all other frames of the frame set, and that response to user interaction with the content frame to execute that application code without the need to communicate with the server.

This operation is not taught by Duursma or England, taken together or in combination.

England, for example, at column 12 and 21 teaches a frame set. None of these frames, however, are initialized to include the code and variables required by all other frames of the frame set responsive to user interaction with the content frame.

The Examiner observes quite correctly that "England do not explicit teach the term 'user interaction with said content frame executing said application code'." The Examiner then refers to Duursma as teaching that concept. Applicants respectfully traverse this characterization. This is what Duursma teaches:

"In this embodiment, the Program Neighborhood application runs on the client node 10. The client node display has a Program Neighborhood window 58 in which appears a graphical icon 57 representing a second application program. A use of the client node 10 can launch the second application program by double-clicking the icon 57 with the mouse. The request passes to the master server node 30 via a connection 59. The master server node 30

indicates to the client node 10 via the connection 59 that the sought-after application is available on server 32. The client node 10 signals the server 32 to establish a second connection 70. The server 32 requests the user credentials from the client node 10 to authenticate access to the second application program. Upon a successful authentication, the client node 10 and server 32 establish the second connection 70 and exchange information regarding the execution of the second application program. Accordingly, the client node 10 and the server 32 communicate with each other over multiple connections. (Duursma, column 8, lines 6-23. Emphasis added.)

It is precisely this client/server communication during application selection and execution that is overcome by Applicants invention, as described above.

SUMMARY AND CONCLUSION


Applicants urge that the above amendments be entered and the case passed to issue with claims 1-32.

The Application is believed to be in condition for allowance and such action by the Examiner is urged. Should differences remain, however, which do not place one/more of the remaining claims in condition for allowance, the Examiner is requested to phone the undersigned at the number provided below for the purpose of providing constructive assistance and suggestions in accordance with M.P.E.P. Sections 707.02(j) and 707.03 in order that allowable claims can be presented, thereby placing the Application in condition for allowance without further proceedings being necessary.

Sincerely,

W. M. Sjostrom, et al.

By


Shelley M Beckstrand
Reg. No. 24,886

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Shelley M Beckstrand, P.C.
Attorney at Law
61 Glenmont Road
Woodlawn, VA 24381-1341

Phone: (276) 238-1972
Fax: (276) 238-1545